

# Work Order ID 55289

January 13, 2010 7:12:45 AM

Page 1

Item ID: K607-041

Accept

Revision ID:

Item Name: Kit Basket D350-607-041

Start Date: 1/13/10 Start Qty: 2.00

Required Date: 1/18/10 Req'd Qty: 2.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN-D350-607

F

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Create White labels per PPP K607-041

CHG008

0.00

8/10/15

W/A - goes in basket

12-01-13

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

12-01-13

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

8/10/15

(12)

# Work Order ID 55289

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Page 2

Item ID: K607-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Kit Basket D350-607-041

Start Date: 1/13/10 Start Qty: 2.00



Cust Item ID:

Required Date: 1/18/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: Date: Tooling: Date:

Stop



QC: Date: SPC (Y/N): Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP K607-041 Location: \_\_\_\_\_

*10/01/18*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*10/01/18*  
*MF 10-1-15*

# Picklist Print

January 13, 2010 7:12:42 AM

Page 1

Work Order ID: 55289

Parent Item: K607-041

Parent Item Name: Kit Basket D350-607-041

Comments: IPP RevA: New issue DD verified by:EC

Start Date: 1/13/10

Required Date: 1/18/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2230-1 / x4		Manufactured	No				Each	103.0000	8.0000			
--------------	--	--------------	----	--	--	--	------	----------	--------	--	--	--



Lug

10-1-14

sf

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

FG

99

53782

99

Main Warehouse

ST

4

51761

4

D2230-3 x4		Manufactured	No				Each	176.0000	8.0000			
------------	--	--------------	----	--	--	--	------	----------	--------	--	--	--



Lug

10-1-14

sf

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

7

50306

5

51568

2

Main Warehouse

ST176

99

53881

99

Main Warehouse

ST476

70

53781

70

8

# Picklist Print

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Page 2

Work Order ID: 55289

Parent Item: K607-041

Parent Item Name: Kit Basket D350-607-041

Comments: IPP RevA: New issue DD verified by:EC

Start Date: 1/13/10

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Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2324		Manufactured	No				Each	3.0000	2.0000			
-------	--	--------------	----	--	--	--	------	--------	--------	--	--	--



Strut



10-1-15 sf

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

51750

3

D2732		Manufactured	No				f	138.4094	4.0000			
-------	--	--------------	----	--	--	--	---	----------	--------	--	--	--



Rubber Extrusion



10-1-15 sf 2x

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

138.4094

38509

20.62

43118

117.7894

Cut qty 8 at 3.00" long

↳ measured  
510/1/15

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Shop Packet Print

Page 2

# Picklist Print

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Work Order ID: 55289

Parent Item: K607-041

Parent Item Name: Kit Basket D350-607-041

Comments: IPP RevA: New issue DD verified by:EC

Start Date: 1/13/10

Required Date: 1/18/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-12A		Purchased	No				Each	409.0000	10.0000			
---------	--	-----------	----	--	--	--	------	----------	---------	--	--	--



Bolt

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST	409	
105143	1	
111605	13	
111925	79	
112314	300	
6071	16	



10-1-15 sf

AN4-15A



Bolt

Purchased No

Each 722.0000



10-1-15

sf 24

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST	722	
113121	26	
113538	400	
113595	296	

16

# Picklist Print

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Work Order ID: 55289

Parent Item: K607-041

Parent Item Name: Kit Basket D350-607-041

Start Date: 1/13/10

Required Date: 1/18/10

Comments: IPP RevA: New issue DD verified by:EC

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416	126	Purchased	No				Each	1,489.000	52.0000			
------------	-----	-----------	----	--	--	--	------	-----------	---------	--	--	--



Washer

NAS 1149D0463d



M113288 10-1-14

Warehouse	Loc Qty	Loc Code
Location		

Main Warehouse

ST	1489	
103691	20	
104215	6	
108161	329	
110523	340	
111279	101	
111916	482	
112314	211	
16941	0	

MS21042L4	13	Purchased	No				Each	3,915.000	26.0000			
-----------	----	-----------	----	--	--	--	------	-----------	---------	--	--	--



Nut



16-1-14

Warehouse	Loc Qty	Loc Code
Location		

Main Warehouse

ST	3915	
102552	6	
104248	6	
110507	184	
111827	2719	
113422	1000	
15924	0	

26

January 13, 2010 7:12:44 AM

Shop Packet Print

Page 4

## 25.7 PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	X	D350-607-043	HELI-UTILITY-BASKET
<del>2</del>	5	<del>D2022-101</del>	SPACER
<del>1</del>	1	<del>D2221</del>	BASKET BASE ASSEMBLY
4	4 /	D2230-1	LUG
4	4	D2230-3	CLAMP
<del>1</del>	1	<del>D2258-200</del>	LABEL
1	1	D2324	STRUT
<del>1</del>	1	<del>D2332-041</del>	PROP ASSEMBLY
<del>1</del>		<del>D2612</del>	BASKET LID ASSEMBLY
<del>1</del>	1	<del>D2530</del>	HANDLE WELDMENT
<del>2</del>	2	D2535	SPRING
<del>2</del>	2	<del>D2637</del>	BUSHING
<del>4</del>	<del>4</del>	<del>D2856-400-720</del>	ABRASION STRIP
<del>2</del>	2	<del>D2001</del>	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
<del>2</del>	2	<del>AN3-16A</del>	BOLT
<del>2</del>		<del>AN4-7A</del>	BOLT
① 5	5	AN4-12A	BOLT ① per D32 9342
8	10	AN4-13A	BOLT
<del>1</del>	7	<del>AN4-22A</del>	BOLT
<del>1</del>		<del>AN4-24A</del>	BOLT
<del>4</del>	4	<del>AN5-17A</del>	BOLT
<del>2</del>	2	<del>MS20600AD4W3</del>	RIVET (OR CR9163-4-3)
28	40	AN960JD416	WASHER -2
<del>2</del>	2	<del>AN960JD416L</del>	WASHER
<del>4</del>	4	<del>AN960JD516</del>	WASHER
<del>2</del>	2	<del>AN960JD8</del>	WASHER
<del>4</del>	4	<del>AN970-4</del>	WASHER
<del>2</del>	2	<del>MS21042L3</del>	NUT (OR MS21042-3)
17	22	MS21042L4	NUT (OR MS21042-4) -2-2-2
<del>4</del>	4	<del>MS21042L5</del>	NUT (OR MS21042-5)

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Revision: 0

TC Accepted

MAY 27 2003

25-00-00

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# DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-607 REV. F

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

REFERENCE ONLY

FOR THE FOLLOWING D350-607-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-607-XXX HELI-UTILITY-BASKET KITS.

**TABLE 1: D350-607-XXX KITS WITH D2732-030 RUBBER CUSHION**

INSTALLATION	CHG NUMBER
D350-607-041	007 OR LATER
D350-607-043	004 OR LATER
D350-607-045	002 OR LATER
D350-607-047	002 OR LATER

AMEND PARTS LIST AS FOLLOWS:

REMOVE:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
4	4	4	4	D2856-400-720	ABRASION STRIP
8	8*	8	8*	AN4-13A	BOLT

\*NOTE: FOR D350-607-043/-047 INSTALLATIONS, QTY (2) AN4-13A BOLTS USED FOR INSTALLATION OF THE SPLIT LID ARE STILL INCLUDED

ADD:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
8	8	8	8	D2732-030	RUBBER CUSHION
8	8	8	8	AN4-15A	BOLT

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 07.11.14  
CERT. NO.: SH94-14  
ISSUE NO.: 4

B	D2732-030 IS NOW STANDARD ON -041/-043/-045/-047; DSI 9380-011 UPGRADE OPTION FOR PREVIOUS CUSTOMERS	PH	07.11.14
A	NEW ISSUE	MB	07.06.06
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	PH		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9380	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		RUBBER CUSHION KIT	NTS
DATE	07.11.14	<small>COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



REFERENCE ONLY

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

**IS:**

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

\*: EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

**WAS:**

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

### **WEIGHT & BALANCE**


INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kG	135 in 3.43 m	±12096 in-lb ±139.3 m-kG
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kG	135 in 3.43 m	±8991 in-lb ±103.6 m-kG

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 09.04.06  
CERT. NO.: SH94-14  
ISSUE NO.: 4

DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	B		
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9342	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE WELD REPAIR	NTS
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